

manual

Data Processing Results

Data File Name : DATA_007
Folder : 230706
Sample Name : Mix cal Acetate 001A-100ng inj
Sample ID :
Sample Position : 2
Injection Size : 0.0000
Sample Type : Sam
Method : M-AN-41
Batch Name :
RunTime User : micromass
Acquisition Time : 10:53:36 Date : 23/07/06
Current Time : 16:17:16 Date : 04/05/07

Analysis of Reference Gas Data

Ref Delta 13 = -34.50 Ref Delta 18 = -19.30

Time	Major	Ratio 2/1	Ratio 3/1
122.5	8.609E-8	1.1781E-2	4.2521E-3
182.6	8.616E-8	1.1781E-2	4.2522E-3
242.6	8.618E-8	1.1781E-2	4.2523E-3
2423.4	8.509E-8	1.1781E-2	4.2519E-3
2483.5	8.465E-8	1.1781E-2	4.2516E-3
2533.4	8.528E-8	1.1780E-2	4.2520E-3

Std Dev Of Fit 1.7125E-7 1.7134E-7

Analysis of Sample Peaks, with Background Subtraction

CO2	Time	Height	Area	2/1	3/1	dC13Pk	dC13Bkd	dO18Pk	dO18
	866.6	4.79E-9	2.0679E-8	1.1822E-2	4.1654E-3	-30.20	-69.24	-39.32	24
	1229.8	4.79E-9	3.8612E-8	1.1938E-2	4.1669E-3	-20.02	-66.90	-38.97	24
	1302.2	3.63E-9	2.8817E-8	1.1782E-2	4.1665E-3	-33.71	-66.68	-39.03	24
	1473.8	3.17E-9	3.2851E-8	1.1976E-2	4.1667E-3	-16.72	-66.32	-39.03	24

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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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GDC00911

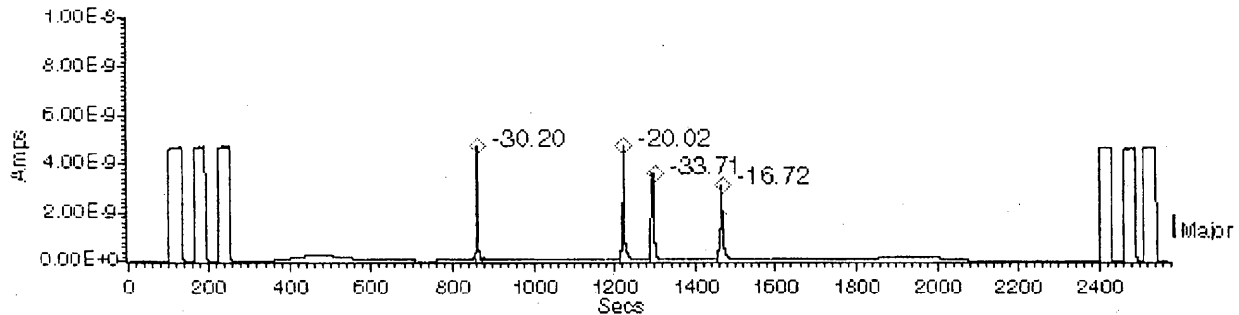
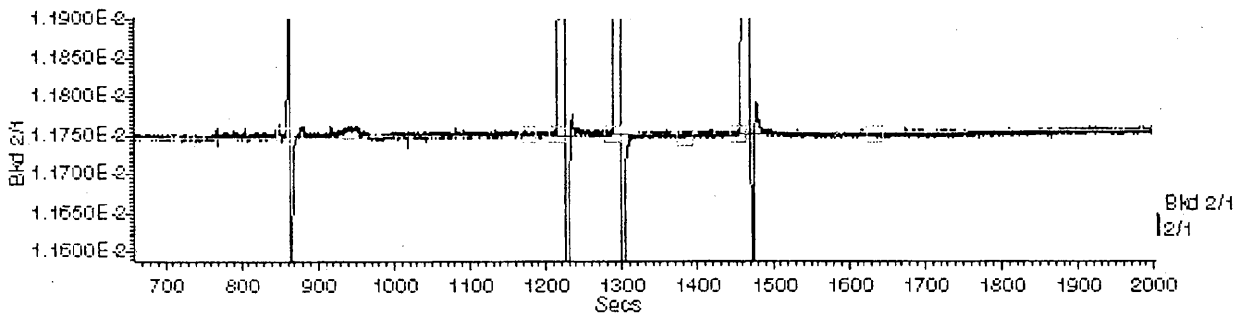
DP **Optima GC 1.67-2 - Manual DP**

File Edit View Calculate Report Parameters Status Help

Data Filename : DATA_007 Folder : 230706
 Date : 23/07/06 Time : 10:53:36
 Comment : Mix cal Acetate 001A-100ng inj
Parameters Automatic DP Params

Data Processing Main Graph

Graph Cursor Lines Window



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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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GDC00912

Zero

Data Processing Results

Data File Name : DATA_007
 Folder : 230706
 Sample Name : Mix cal Acetate 001A-100ng inj
 Sample ID :
 Sample Position : 2
 Injection Size : 0.0000
 Sample Type : Sam
 Method : M-AN-41
 Batch Name :
 RunTime User : micromass
 Acquisition Time : 10:53:36 Date : 23/07/06
 Current Time : 17:09:58 Date : 04/05/07

Analysis of Reference Gas Data

Ref Delta 13 = -34.50 Ref Delta 18 = -19.30

Time	Major	Ratio 2/1	Ratio 3/1
122.5	8.609E-8	1.1781E-2	4.2521E-3
182.6	8.616E-8	1.1781E-2	4.2522E-3
242.6	8.618E-8	1.1781E-2	4.2523E-3
2423.4	8.509E-8	1.1781E-2	4.2519E-3
2483.5	8.465E-8	1.1781E-2	4.2516E-3
2533.4	8.528E-8	1.1780E-2	4.2520E-3

Std Dev Of Fit 1.7125E-7 1.7134E-7

Analysis of Sample Peaks, with Zero Subtraction

CO2

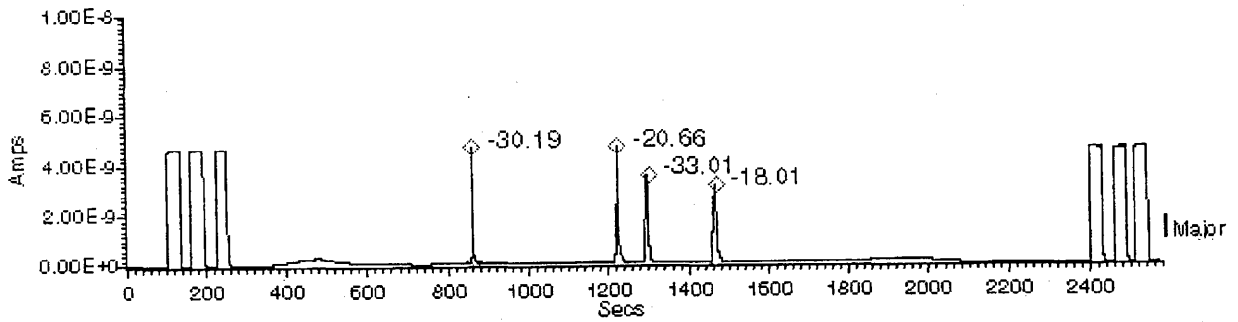
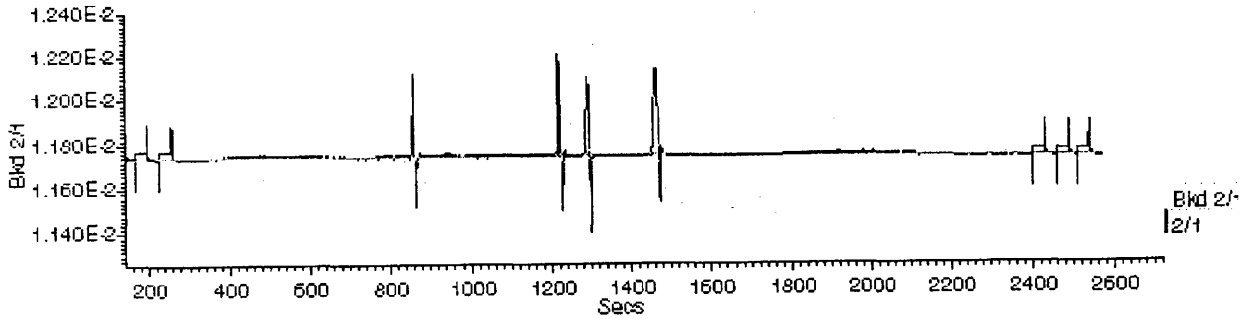
Time	Height	Area	2/1	3/1	dC13Pk	dO18Pk
866.6	4.79E-9	2.0679E-8	1.1822E-2	4.1655E-3	-30.19	-39.30 >
1229.8	4.79E-9	3.8612E-8	1.1931E-2	4.1662E-3	-20.66	-39.14<>
1302.2	3.63E-9	2.8817E-8	1.1790E-2	4.1656E-3	-33.01	-39.25<>
1473.8	3.17E-9	3.4144E-8	1.1961E-2	4.1649E-3	-18.01	-39.43<

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 ET FORMULAIRES ORIGINAUX

File Edit View Calculate Report Parameters Status Help

Data Filename : DATA_007 Folder : 230706
Date : 23/07/06 Time : 10:53:36
Comment : Mix cal Acetate 001A-100ng inj
Parameters Automatic DP Params

◀ Data Processing Main Graph □ □
Graph Cursor Lines Window



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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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Data Processing Results

Data File Name : DATA_008
 Folder : 230706
 Sample Name : Blu 1 pool 4 F3/45ul inj 2ul
 Sample ID :
 Sample Position : 3
 Injection Size : 0.0000
 Sample Type : Sam
 Method : M-AN-41
 Batch Name :
 RunTime User : micromass
 Acquisition Time : 11:40:11 Date : 23/07/06
 Current Time : 18:26:52 Date : 04/05/07

Analysis of Reference Gas Data
 Ref Delta 13 = -34.50 Ref Delta 18 = -19.30

Time	Major	Ratio 2/1	Ratio 3/1
122.6	8.660E-8	1.1780E-2	4.2525E-3
182.6	8.668E-8	1.1781E-2	4.2527E-3
242.6	8.673E-8	1.1781E-2	4.2531E-3
2423.5	8.560E-8	1.1783E-2	4.2534E-3
2483.5	8.558E-8	1.1782E-2	4.2529E-3
2533.5	8.621E-8	1.1782E-2	4.2533E-3

Std Dev Of Fit 5.9183E-7 2.6505E-7

Analysis of Sample Peaks, with Background Subtraction

CO2 Time	Height	Area	2/1	3/1	dC13Pk	dC13Bkd	dO18Pk	dO18
798.5	2.00E-8	1.1894E-7	1.1613E-2	4.4644E-3	-50.88	-57.08	29.56	9
867.4	6.17E-9	2.4902E-8	1.1841E-2	4.1918E-3	-28.78	-57.69	-33.41	11
1244.7	2.49E-9	2.1148E-8	1.1835E-2	4.1951E-3	-29.40	-59.42	-32.66	18
1306.2	7.10E-9	6.5412E-8	1.1850E-2	4.1696E-3	-27.84	-59.54	-38.55	19
1336.6	2.32E-9	1.7757E-8	1.1836E-2	4.1791E-3	-29.16	-59.63	-36.36	19
1375.6	1.42E-9	1.2239E-8	1.1837E-2	4.1854E-3	-29.15	-59.66	-34.91	19
1651.5	3.59E-9	3.9165E-8	1.1858E-2	4.1692E-3	-27.19	-59.37	-38.67	20

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 ET FORMULAIRES ORIGINAUX

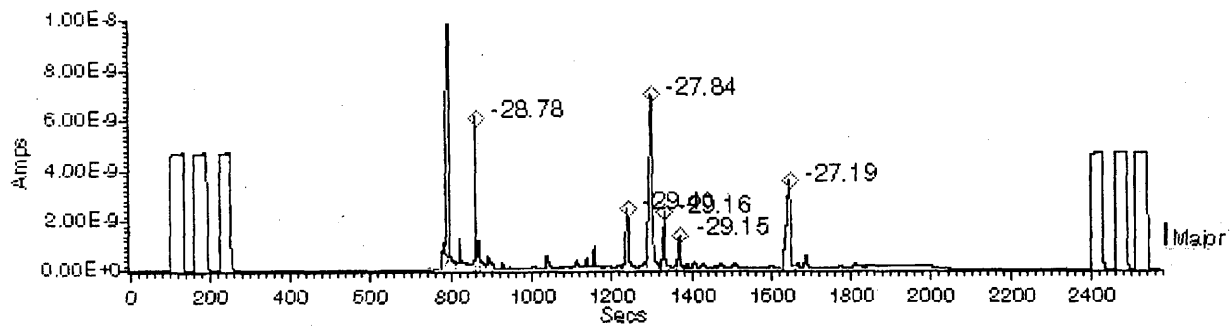
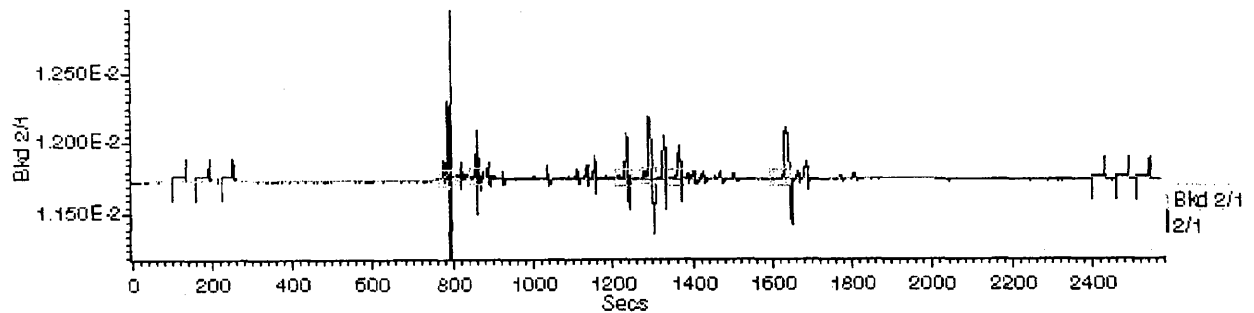
DP **Optima GC 1.67-2 - Manual DP** □ □

File Edit View Calculate Report Parameters Status Help

Data Filename : DATA_008 Folder : 230706
 Date : 23/07/06 Time : 11:40:11
 Comment : Blu 1 pool 4 F3/45ul inj 2ul:
Parameters Automatic DP Params

▾ **Data Processing Main Graph** □ □

Graph Cursor Lines Window



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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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GDC00916

Data Processing Results

Auto

Data File Name : DATA_008
 Folder : 230706
 Sample Name : Blu 1 pool 4 F3/45ul inj 2ul
 Sample ID :
 Sample Position : 3
 Injection Size : 0.0000
 Sample Type : Sam
 Method : M-AN-41
 Batch Name :
 RunTime User : micromass
 Acquisition Time : 11:40:11 Date : 23/07/06
 Current Time : 17:18:18 Date : 04/05/07

Analysis of Reference Gas Data

Ref Delta 13 = -34.50 Ref Delta 18 = -19.30

Time	Major	Ratio 2/1	Ratio 3/1
122.6	8.660E-8	1.1780E-2	4.2525E-3
182.6	8.668E-8	1.1781E-2	4.2527E-3
242.6	8.673E-8	1.1781E-2	4.2531E-3
2423.5	8.560E-8	1.1783E-2	4.2534E-3
2483.5	8.558E-8	1.1782E-2	4.2529E-3
2533.5	8.621E-8	1.1782E-2	4.2533E-3

Std Dev Of Fit 5.9183E-7 2.6505E-7

Analysis of Sample Peaks, with Background Subtraction

CO2

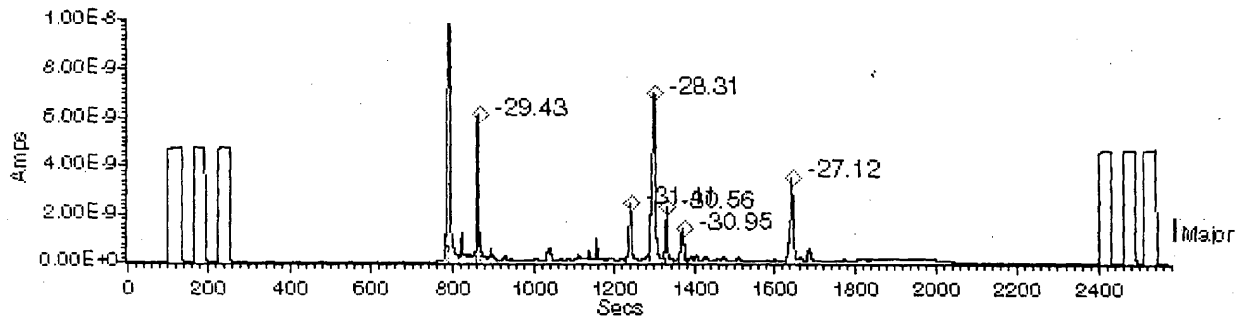
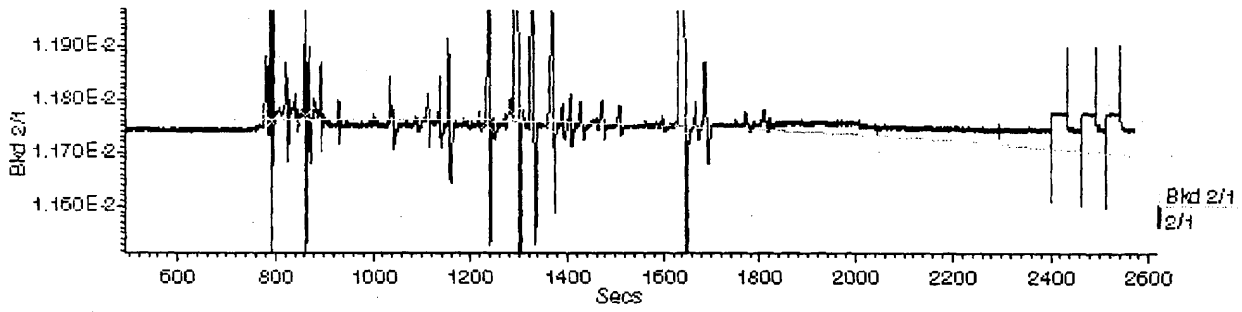
Time	Height	Area	2/1	3/1	dC13Pk	dC13Bkd	dO18Pk
798.5	2.00E-8	1.2123E-7	1.1611E-2	4.4640E-3	-51.06	-46.73	29.47
867.4	6.17E-9	2.4902E-8	1.1834E-2	4.1918E-3	-29.43	-47.23	-33.41
1244.7	2.49E-9	2.1148E-8	1.1812E-2	4.1951E-3	-31.41	-51.69	-32.66
1306.2	7.10E-9	6.5412E-8	1.1845E-2	4.1696E-3	-28.31	-52.66	-38.55
1336.6	2.32E-9	1.8245E-8	1.1820E-2	4.1806E-3	-30.56	-53.24	-36.02
1375.6	1.42E-9	1.2239E-8	1.1816E-2	4.1854E-3	-30.95	-53.93	-34.90
1651.5	3.59E-9	3.9165E-8	1.1859E-2	4.1692E-3	-27.12	-59.95	-38.67

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 ET FORMULAIRES ORIGINAUX

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Data Filename : DATA_008 Folder : 230706
 Date : 23/07/06 Time : 11:40:11
 Comment : Blu 1 pool 4 F3/45ul inj 2ul :
Parameters Automatic DP Params

Graph Cursor Lines Window



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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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Zero

Data Processing Results

Data File Name : DATA_008
 Folder : 230706
 Sample Name : Blu 1 pool 4 F3/45ul inj 2ul
 Sample ID :
 Sample Position : 3
 Injection Size : 0.0000
 Sample Type : Sam
 Method : M-AN-41
 Batch Name :
 RunTime User : micromass
 Acquisition Time : 11:40:11 Date : 23/07/06
 Current Time : 17:13:39 Date : 04/05/07

Analysis of Reference Gas Data

Ref Delta 13 = -34.50 Ref Delta 18 = -19.30

Time	Major	Ratio 2/1	Ratio 3/1
122.6	8.660E-8	1.1780E-2	4.2525E-3
182.6	8.668E-8	1.1781E-2	4.2527E-3
242.6	8.673E-8	1.1781E-2	4.2531E-3
2423.5	8.560E-8	1.1783E-2	4.2534E-3
2483.5	8.558E-8	1.1782E-2	4.2529E-3
2533.5	8.621E-8	1.1782E-2	4.2533E-3

Std Dev Of Fit 5.9183E-7 2.6505E-7

Analysis of Sample Peaks, with Zero Subtraction

CO2

Time	Height	Area	2/1	3/1	dC13Pk	dO18Pk
798.5	2.00E-8	1.2123E-7	1.1621E-2	4.4427E-3	-50.06	24.55 >
867.4	6.17E-9	2.4902E-8	1.1844E-2	4.1650E-3	-28.36	-39.60<>
1244.7	2.49E-9	2.1148E-8	1.1846E-2	4.1674E-3	-28.23	-39.06<>
1306.2	7.10E-9	6.5412E-8	1.1853E-2	4.1644E-3	-27.57	-39.77<>
1336.6	2.32E-9	1.8245E-8	1.1844E-2	4.1671E-3	-28.39	-39.13<>
1375.6	1.42E-9	1.2239E-8	1.1850E-2	4.1682E-3	-27.89	-38.89<>
1651.5	3.59E-9	3.9165E-8	1.1863E-2	4.1656E-3	-26.75	-39.49<

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CONFORME DES DONNÉES
ET FORMULAIRES ORIGINAUX

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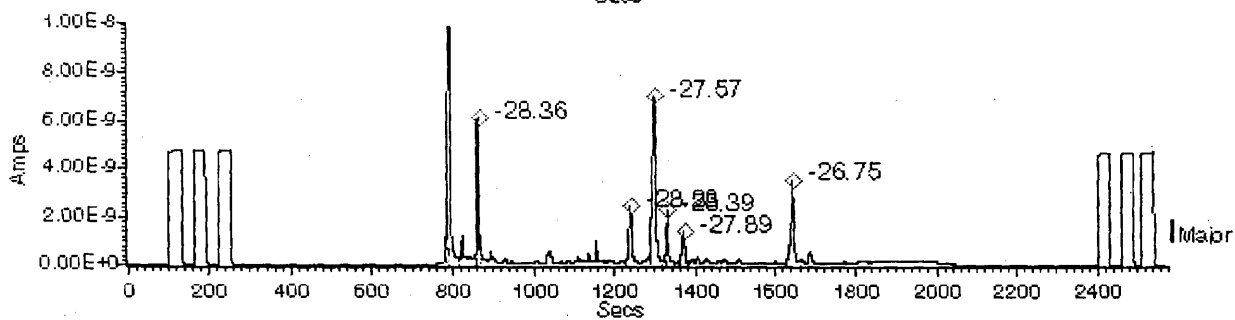
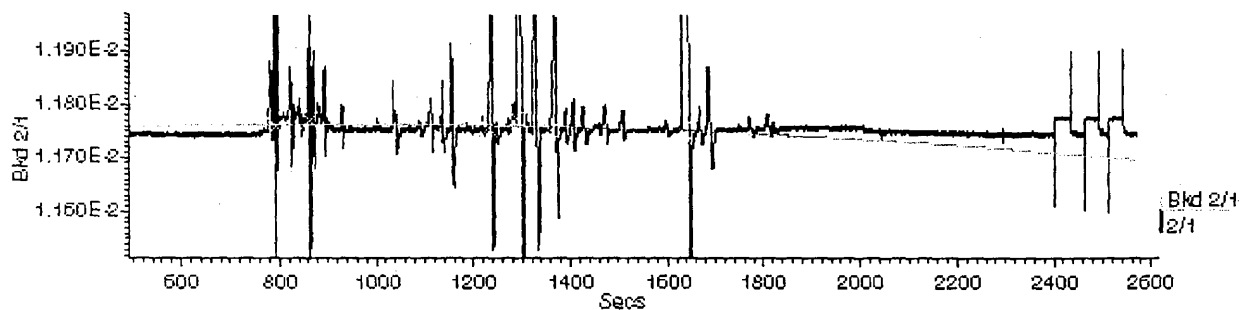
DP Optima GC 1.67-2 - Manual DP

File Edit View Calculate Report Parameters Status Help

Data Filename : DATA_008 Folder : 230706
 Date : 23/07/06 Time : 11:40:11
 Comment : Blu 1 pool 4 F3/45ul inj 2ul:
Parameters Automatic DP Params

Data Processing Main Graph

Graph Cursor Lines Window



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CONFORME DES DONNEES
ET FORMULAIRES ORIGINAUX